GRIMBLE et al. U.S. National Phase of PCT/GB2004/001721

AMENDMENTS TO THE ABSTRACT

Please insert the Abstract of the Disclosure which is on the attached sheet.

ABSTRACT OF THE DISCLOSURE

The present invention relates to methods for assessing an individual's susceptibility to treatment of an inflammatory disease with a dietary supplement. The invention describes the recognition that the sensitivity of an individual to the inflammation suppressing effects of fish oil on TNF- α production is linked both to genetic variation encoded by, or associated with, TNF- α , LT- α and/or IL-6 single nucleotide polymorphisms and to the inherent level of production of TNF- α by cells.